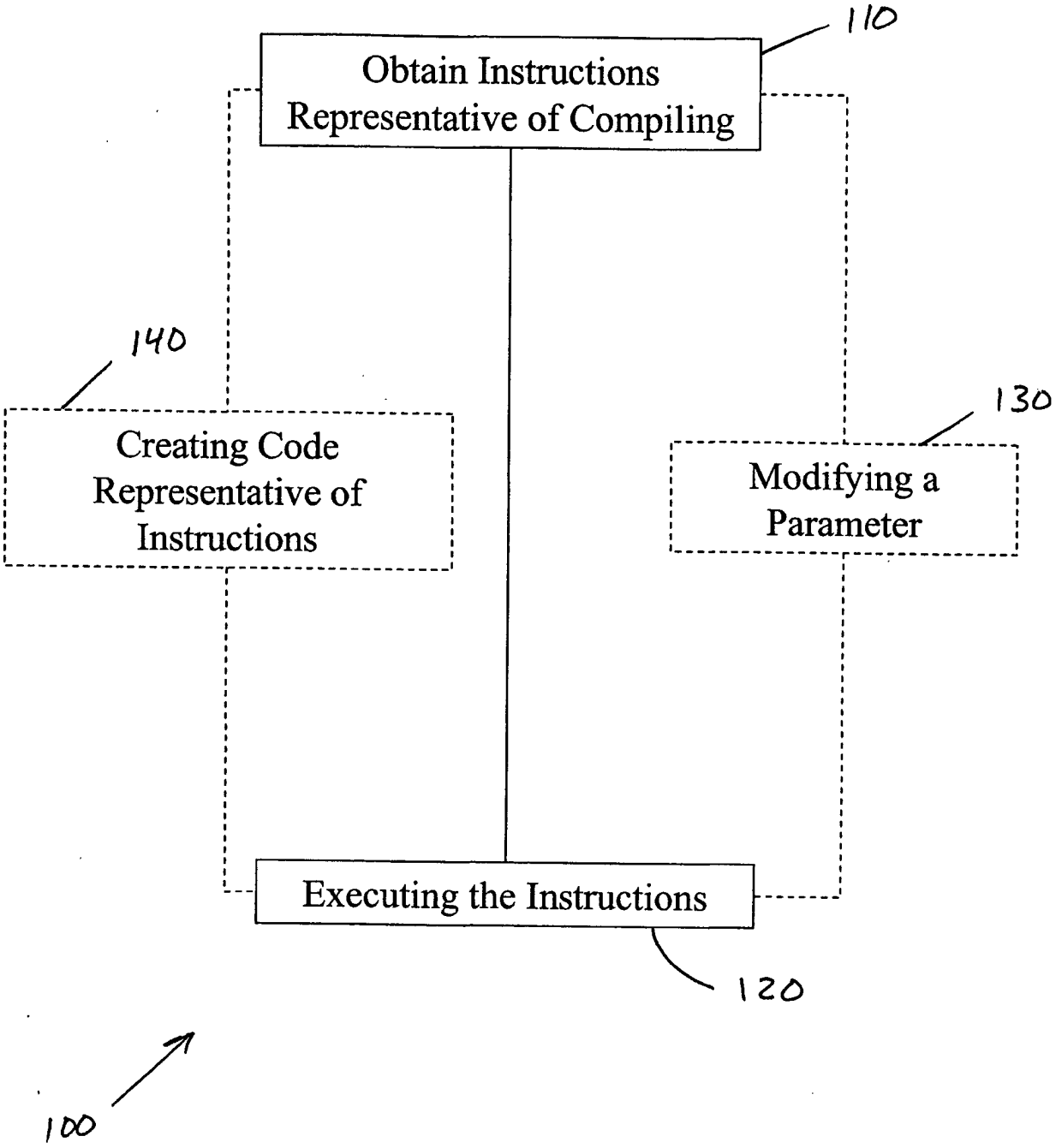
110
Obtain Instructions Representative of Compiling
140
Creating Code Representative of Instructions
130
Modifying a Parameter
Executing the Instructions
120
100

FIGURE 1

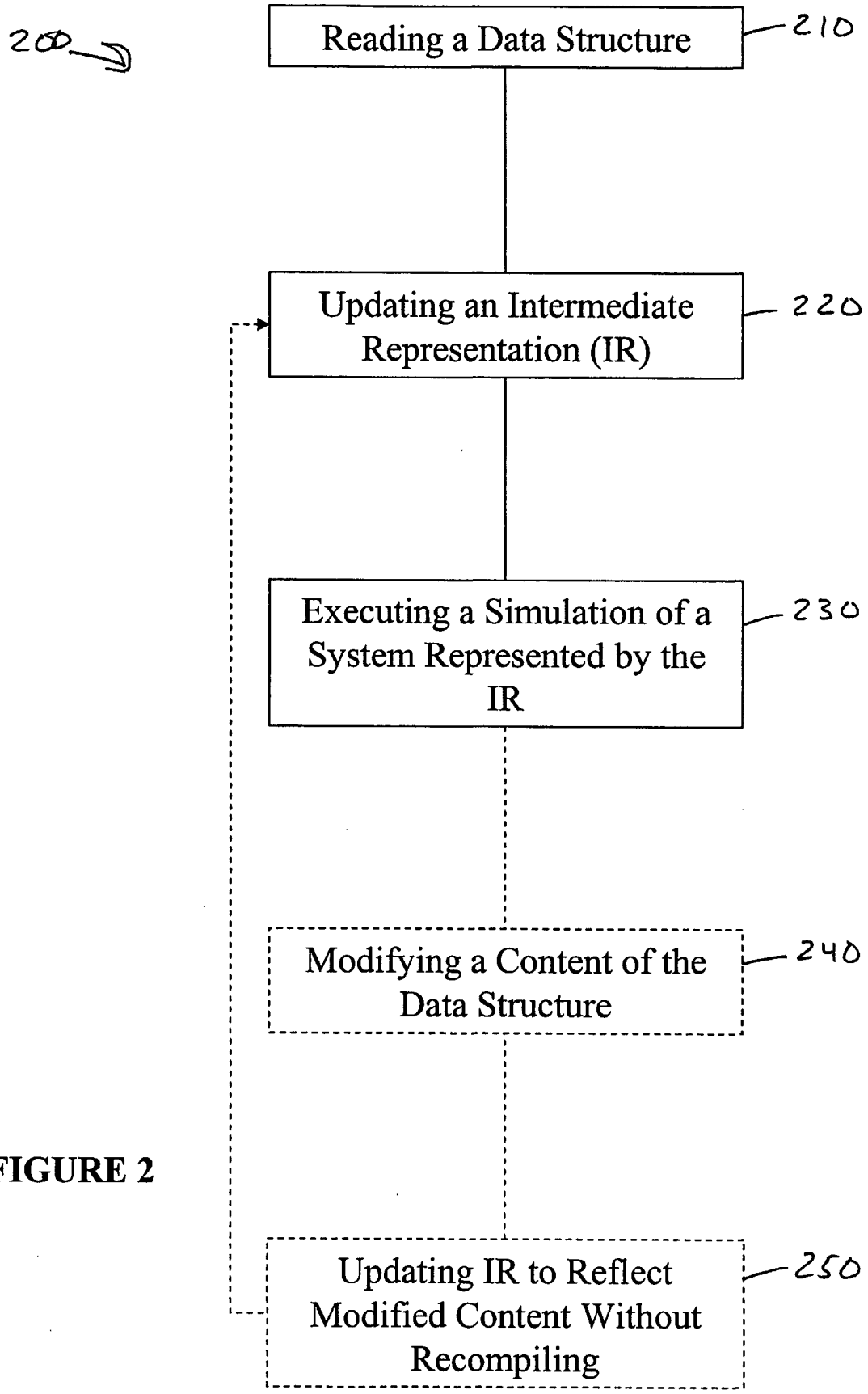
200
Reading a Data Structure
210
Updating an Intermediate Representation (IR)
220
Executing a Simulation of a System Represented by the IR
230
Modifying a Content of the Data Structure
240
Updating IR to Reflect Modified Content Without Recompiling
250

FIGURE 2

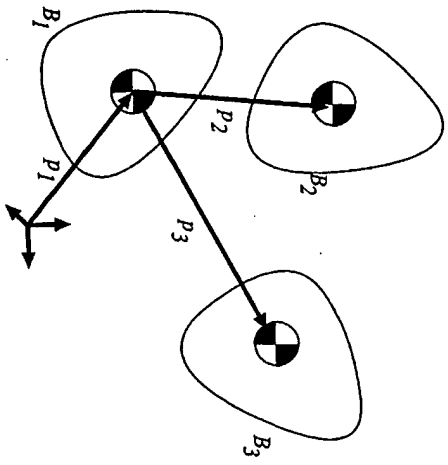

FIGURE 3

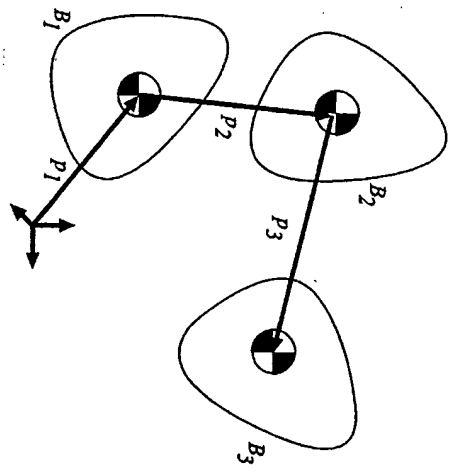

FIGURE 4

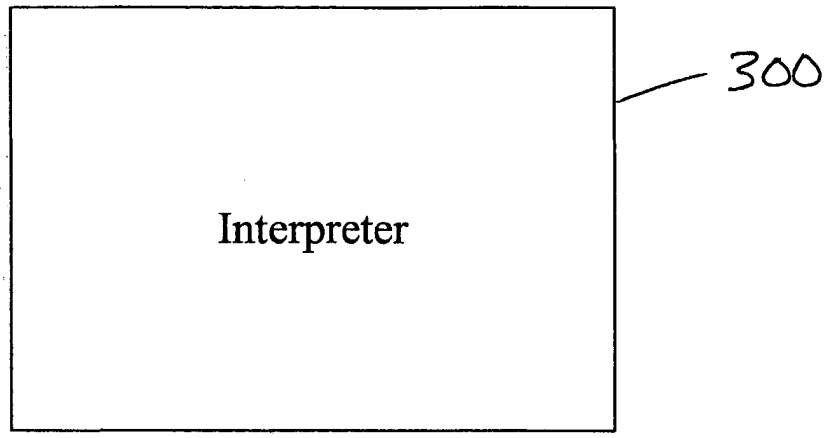

FIGURE 5

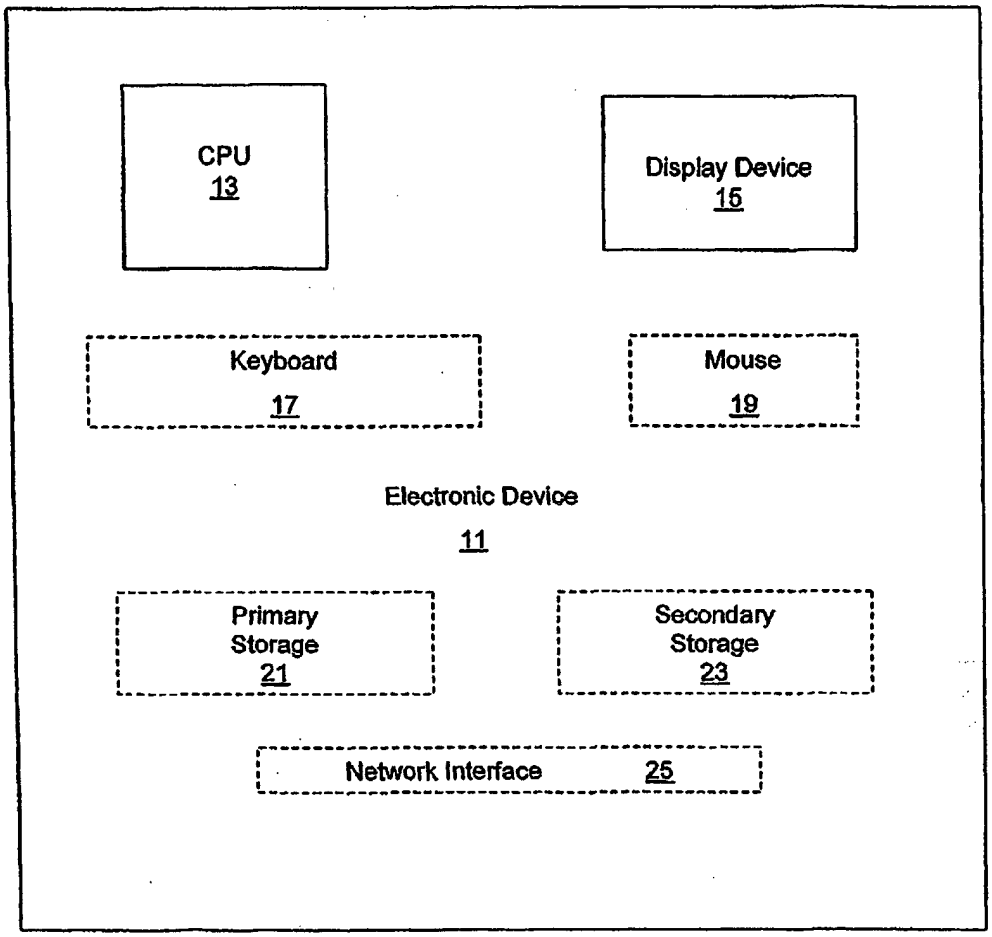
CPU
13
Display Device
15
Keyboard
17
Mouse
19
Electronic Device
11
Primary Storage
21
Secondary Storage
23
Network Interface
25

FIGURE 6